

Title (en)

Reverse engineering access control

Title (de)

Umgekehrtes Herleiten von Zugriffsteuerungen

Title (fr)

Détermination de contrôle d'accès par rétroconception

Publication

EP 1674960 A1 20060628 (EN)

Application

EP 04293112 A 20041223

Priority

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Abstract (en)

Systems and methods for reverse engineering access control include determining a set of potential access control target methods, functions and/or subroutines that may be used in software applications. A software application is then analyzed to determine if the access control targets are present in the software application. If an access control target is used by the software application, then the access control policy for the target is analyzed to determine the roles, privileges, or rights that are necessary to successfully execute the access control target. A report is then generated that provides information about the access control policy elements actually used by the software application.

IPC 8 full level

G06F 21/62 (2013.01)

CPC (source: EP US)

G06F 21/629 (2013.01 - EP US)

Citation (search report)

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- [A] US 2004128556 A1 20040701 - BURNETT RODNEY CARLTON [US]
- [A] WO 03019854 A1 20030306 - EFUNDS CORP [US]
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EP1879136A1; US9021550B2; EP1780653A1

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU MC NL PL PT RO SE SI SK TR

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EP 1674960 A1 20060628; EP 1674960 B1 20111005; AT E527616 T1 20111015; US 2006143704 A1 20060629; US 7827606 B2 20101102

DOCDB simple family (application)

EP 04293112 A 20041223; AT 04293112 T 20041223; US 28445805 A 20051121